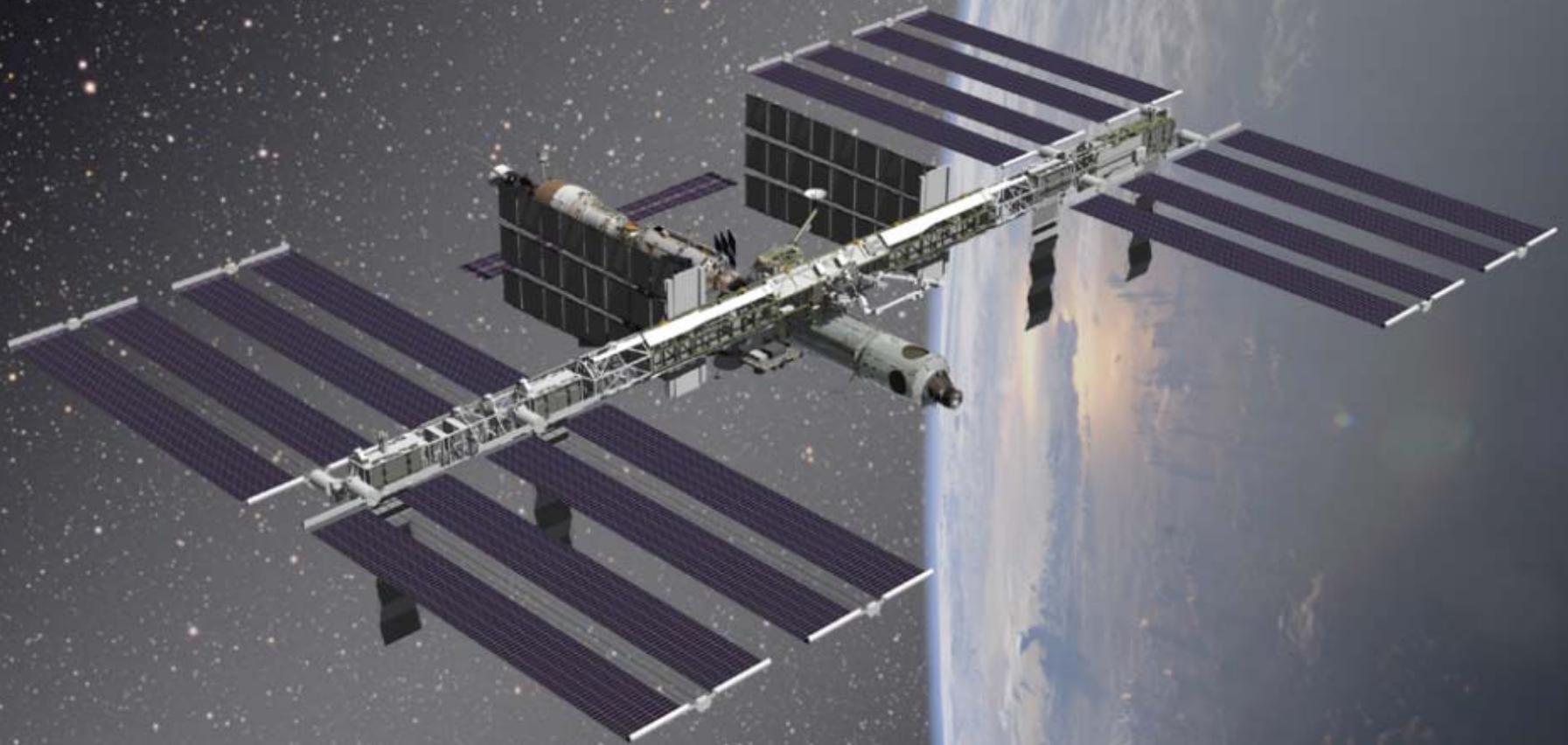


ISS Future Assembly Missions to U.S. Core Complete



10A

- **Activate External Thermal Control System/Radiators**
- **Activate S-Band, UHF Equipment**
- **Deploy Truss Elements**
- **Activate/Relocate Photovoltaic Arrays**

12A/STS-115



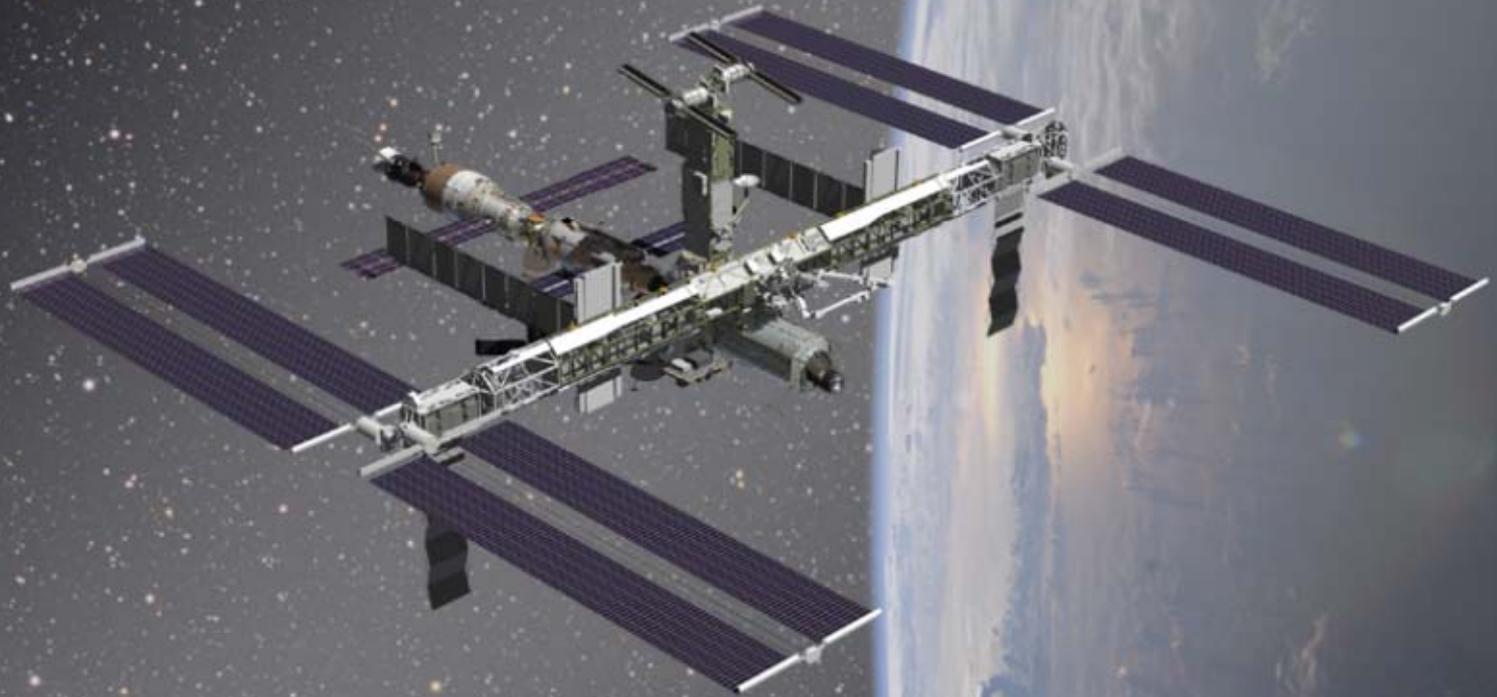
Installation of P3/4 Solar Arrays

12A1/STS-116



Rolling up P6 for move

13A/STS-117



Installation of S3/4 Solar Arrays

13A.1/STS-118



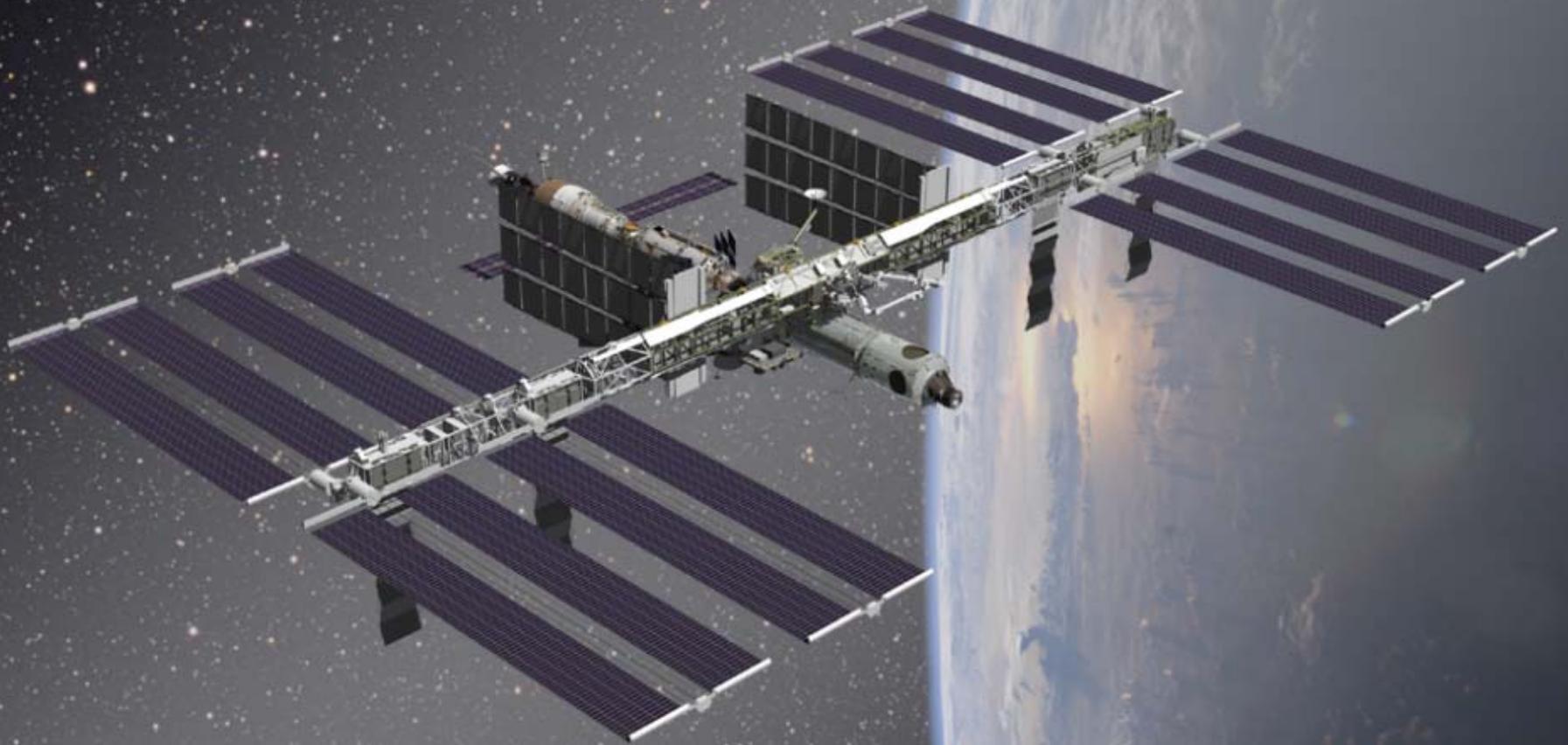
Logistics flight

15A/STS-119



Installation of S6 Solar Array and move P6 Solar Array

10A/STS-120



Installation of Node 2 - U.S. Core Complete

ISS Future International Partner Assembly



- **ESA Columbus Lab, Japan's Kibo facility, Canada's SPDM**
- **Incorporate ESA/ATV & Japanese HII Transfer Vehicles**
- **U.S. Components: Centrifuge Module, Cupola**

Deploy & Activate International Elements